

Fig.1

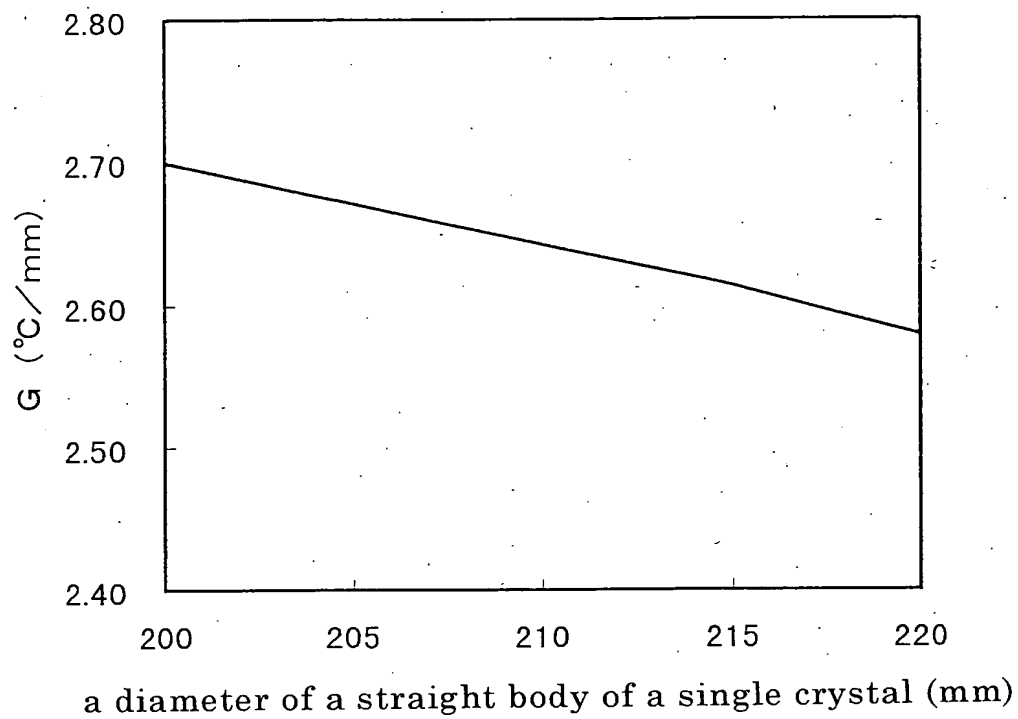


Fig.2

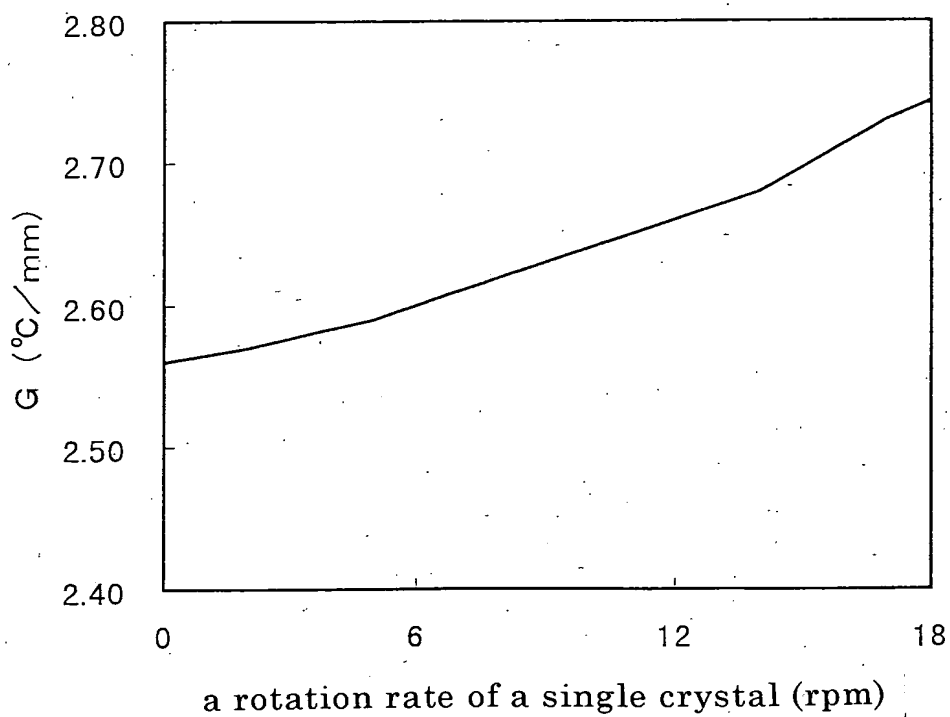


Fig.3

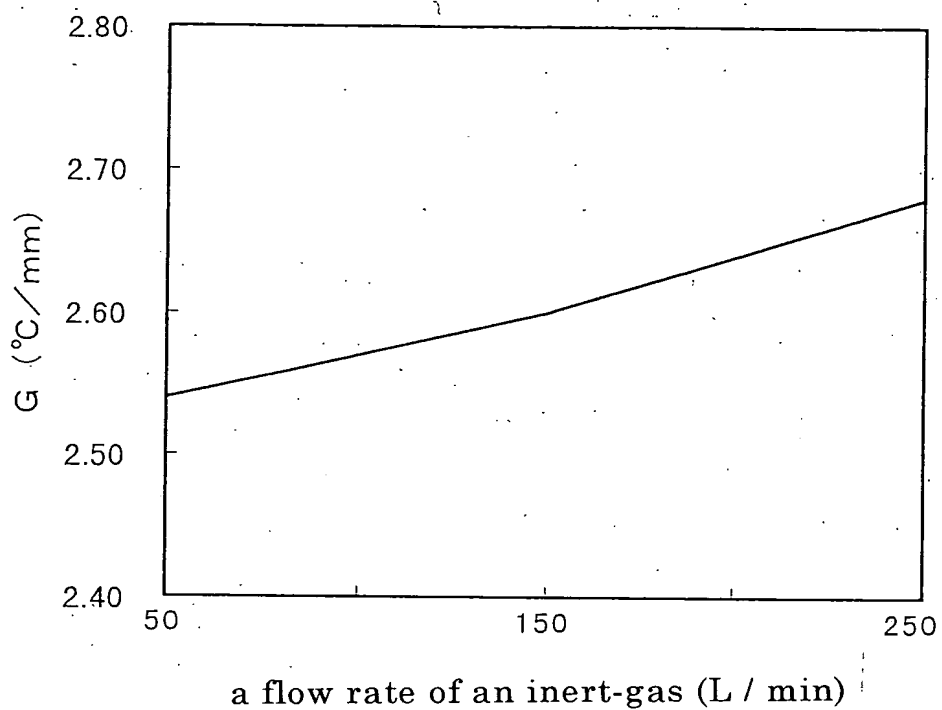
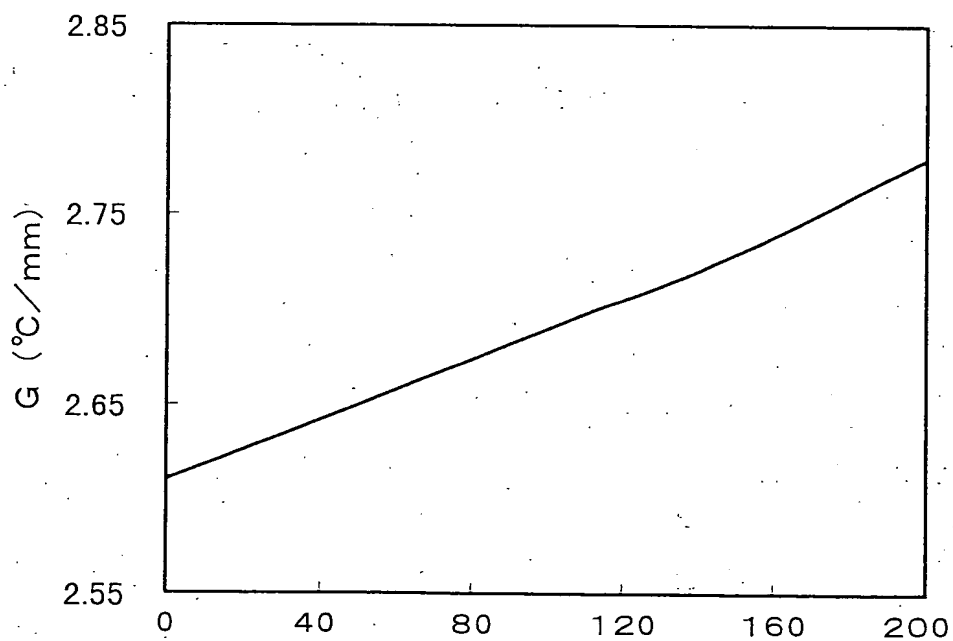
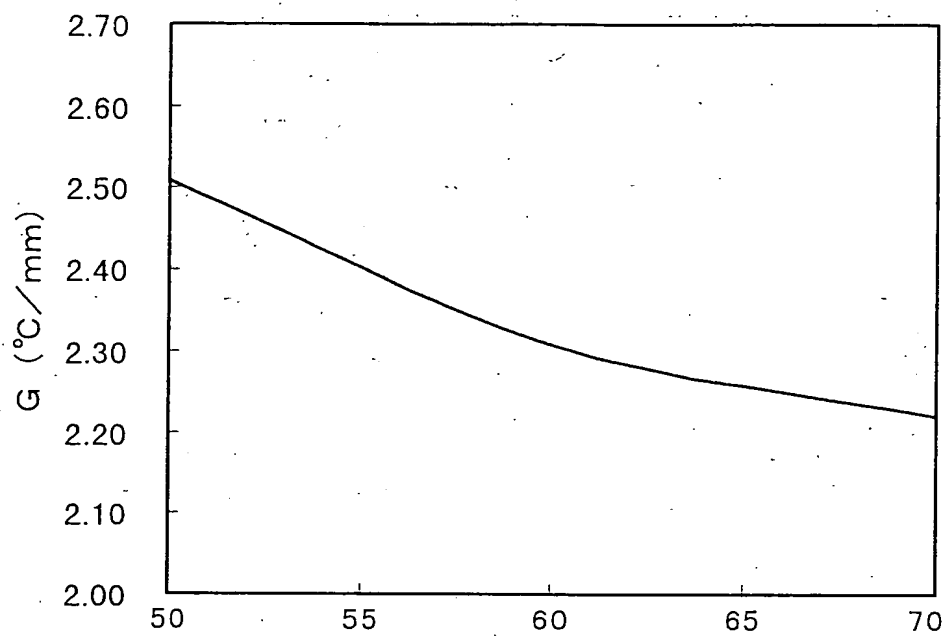


Fig.4



a relative distance L2 between a heating center of a heater
and a surface of a raw material melt (mm)

Fig.5



a distance $L1$ between a surface of a raw material melt
and a heat insulating member (mm)

Fig.6

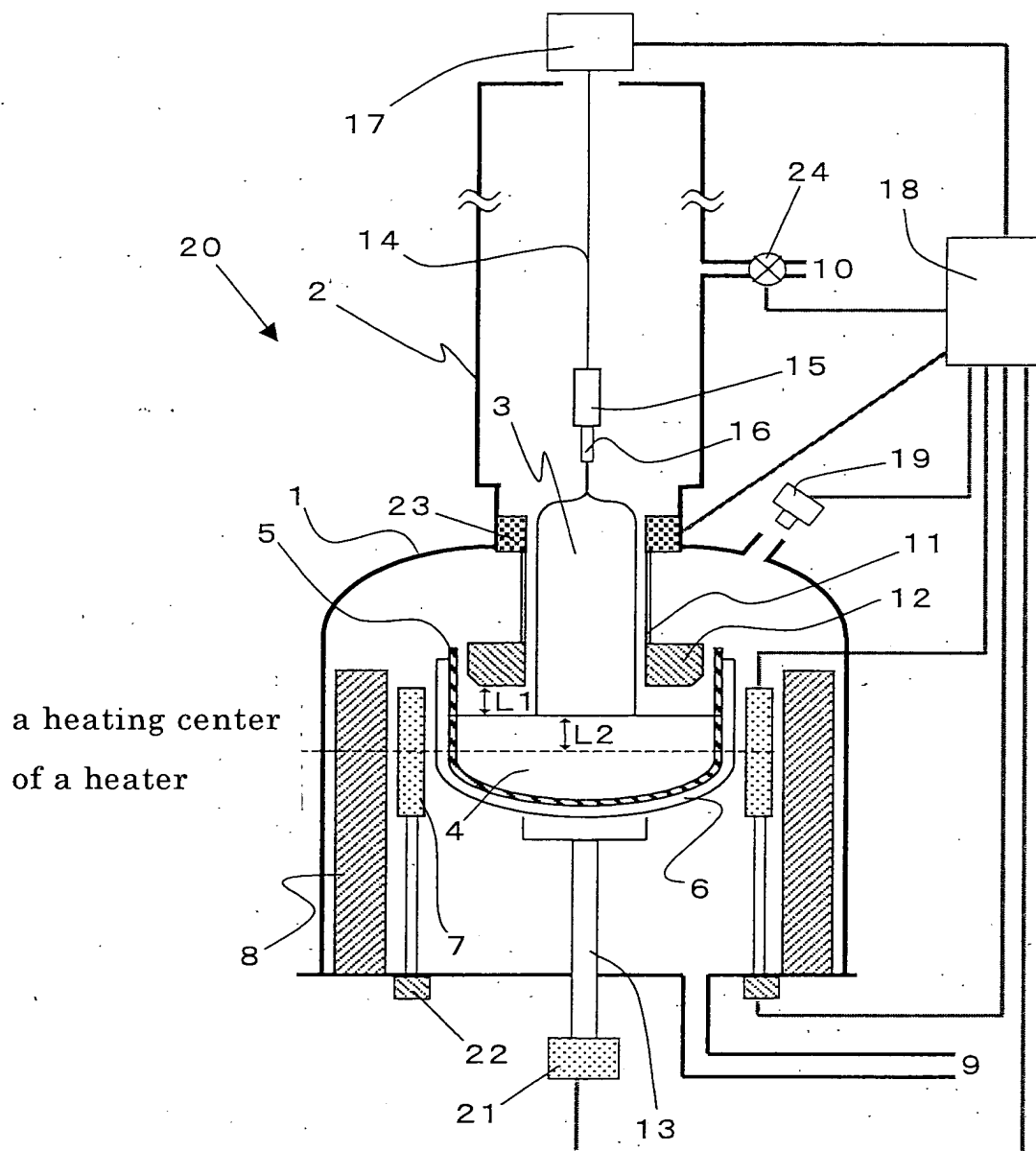


Fig.7

